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IN THE CLAIMS

Please amend the claims as follows:

1-8. (Cancelled)

9. (Currently Amended) A dual stage current limiting surge protector system for protecting telecommunications equipment and ~~the like~~ from power and transient surges, comprising:

input tip and ring terminal pins;

output tip and ring terminal pins;

first voltage suppressor means having first and second ends operatively coupled between said input tip and ring terminal pins;

the first and second ends of said first voltage suppressor means being also operatively coupled between said output tip and ring terminal pins;

first and second fuse elements interconnected between said input tip and ring terminal pins and the

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respective first and second ends of said first voltage  
suppressor means; [and]

third and fourth current fuse elements  
interconnected between said output tip and ring terminal  
pins and the respective first and second ends of said  
first voltage suppressor means[[.]];

each of said third and fourth fuse elements having a  
lower rated current value than each of said first and  
second fuse elements;

second voltage suppressor means having first and  
second ends operatively coupled between said output tip  
and ring terminal pins; and

said second voltage suppressor means having a  
predetermined breakdown voltage that is less than the  
breakdown voltage of said first voltage suppressor means.

10. (Cancelled)

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11. (Original) A dual stage current limiting surge protector system as claimed in Claim 9, wherein each of said third and fourth fuse elements has a rated current value of about 175 ma and each of said first and second fuse elements has a rated current value of about 350 ma.

12. (Original) A dual stage current limiting surge protector system as claimed in Claim 9, wherein said voltage suppressor means is comprised of a silicon avalanche suppressor.

13. (Original) A dual stage current limiting surge protector system as claimed in Claim 9, wherein said voltage suppressor means is comprised of a sidactor.

14. (Original) A dual stage current limiting surge protector system as claimed in Claim 9, wherein said voltage suppressor means is comprised of a gas discharge tube.

15. (Cancelled)

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16. (Currently Amended) A dual stage current limiting surge protector system for protecting telecommunications equipment ~~and the like~~ from power and transient surges, comprising:

input tip and ring terminal pins;

output tip and ring terminal pins;

first voltage suppressor means having first and second ends operatively coupled between said input tip and ring terminal pins;

the first and second ends of said first voltage suppressor means being also operatively coupled between said output tip and ring terminal pins;

first and second positive thermal coefficient resistors interconnected between said input tip and ring terminal pins and the respective first and second ends of said first voltage suppressor means; and

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third and fourth positive thermal coefficient resistors interconnected between said output tip and ring terminal pins and the respective first and second ends of said first voltage suppressor means[.];

each of said third and fourth positive thermal coefficient resistors having a lower rated current value than each of said first and second positive thermal coefficient resistors;

second voltage suppressor means having first and second ends operatively coupled between said output tip and ring terminal pins; and

said second voltage suppressor means having a predetermined breakdown voltage that is less than the breakdown voltage of said first voltage suppressor means.

17. (Cancelled)

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18. (Original) A dual stage current limiting surge protector system as claimed in Claim 16, wherein each of said third and fourth positive thermal coefficient resistors has a rated current value of about 80 ma and each of said first and second positive thermal coefficient resistors has a rated current value of about 160 ma.

19. (Original) A dual stage current limiting surge protector system as claimed in Claim 16, wherein said voltage suppressor means is comprised of a silicon avalanche suppressor.

20. (Original) A dual stage current limiting surge protector system as claimed in Claim 16, wherein said voltage suppressor means is comprised of a sidactor.

21. (Original) A dual stage current limiting surge protector system as claimed in Claim 16, wherein said voltage suppressor means is comprised of a gas discharge tube.

22. (Cancelled)